



03CD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Pecan, Mark et al.  
EXAMINER:  
SERIAL NO.:  
GROUP:  
FILED: 04/02/01  
CASE NO.: CS10742  
ENTITLED: METHOD AND APPARATUS FOR AUTHENTICATION USING REMOTE MULTIPLE ACCESS  
SIM TECHNOLOGY

Motorola, Inc.  
Personal Communications Sector  
600 North US Highway 45  
Libertyville, Illinois 60048

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CERTIFICATE OF FIRST CLASS MAIL

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

I certify that an Information Disclosure Statement, PTO Form 1449 and cited documents, and a postcard was deposited, postage prepaid, as First Class Mail addressed to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

on Tuesday, 07/03/01

By: Karen M. Lenton

Date: 07/03/01



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Our Docket No.: CS10742

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Technology Center 2100

In re-application of

Serial No.:

Filing Date: 04/02/01

Inventor(s): Pecen, Mark et al.

Entitled: METHOD AND APPARATUS FOR AUTHENTICATION USING REMOTE MULTIPLE  
ACCESS SIM TECHNOLOGY

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. § 1.56, there is hereby provided an Information Disclosure Statement together with a Form PTO-1449, copies of references cited on the Form PTO-1449 and copies of any applicable foreign communications.

1. ☒ No additional fee is required. This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(b) prior to one of the following events, whichever occurred last, including: (1) within three months of the filing date of a national application, (2) within three months of the date of entry of the national stage in an international application, or (3) before the mailing date of the first Office action on the merits.
2. ☐ This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(c) after one of the following events, whichever occurred last, including: (1) three months from the filing date of a national application, (2) three months from the date of entry of the national stage in an international application, or (3) the mailing date of the first Office action on the merits, but prior to the mailing date of either (1) a final action, or (2) a notice of allowance. (check either item 2a or 2b)
  - 2a. ☐ No fee is required, because the certification statement in Item 4 below is applicable.
  - 2b. ☐ Please charge the fee under 37 C.F.R. § 1.17(p) of \$230.00 to deposit Account No. 13-4768, because no certification under 37 C.F.R. 1.97(e) has been made.
3. ☐ This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. 1.97(d) after one of the following events, whichever occurred first, the mailing date of either (1) a final action, or (2) a notice of allowance, but before payment of the issue fee. In addition, the certification statement in Item 4 below is applicable. A Petition to the Commissioner is hereby made under 37 C.F.R. §1.97(d) to request consideration of this Information Disclosure Statement. Please charge the fee under 37 C.F.R. § 1.17(i)(1) of \$130.00 to deposit Account No. 13-4768 for the petition.



4. \_\_\_\_\_ Certification Statement (*applicable if Item 2a or Item 3 is checked*)

(*check either Item 4a or 4b*)

4a. \_\_\_\_\_ In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

4b. \_\_\_\_\_ In accordance with 37 C.F.R. §1.97(e)(2), it is certified that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known by any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

5. \_\_\_\_\_ In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language reference is: (*check item 5a, 5b or 5c*)

5a. \_\_\_\_\_ satisfied because all non-English language references were cited on the enclosed English language copy of a search report or office action from a counterpart foreign or PCT International application indicating the degree of relevance found by the foreign office. See U.S. Patent & Trademarks Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).

5b. \_\_\_\_\_ set forth in the application.

5c. \_\_\_\_\_ enclosed as an attachment hereto.

6.   X   No admission is made that the information cited in this Statement is, or is considered to be, prior art, material to patentability or a representation that a search has been made (other than a search report of a foreign counterpart application or PCT international search report if submitted herewith). 37 C.F.R. §1.97(g) and (h).

7.   X   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 13-4768. A duplicate copy of this sheet is attached.

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Respectfully Submitted,

SEP 21 2001

Pecen, Mark et al.

Technology Center 2100

By: Michael E. Soldner July 3, 2001  
Date

Please forward all correspondence to:  
Motorola, Inc.  
Personal Communications Sector  
Intellectual Property Dept. (MCS)  
600 North US Highway 45  
Libertyville, IL 60048

Michael E. Soldner  
Attorney for Applicants  
Registration No. 41,455  
Motorola, Inc.  
Phone: (847) 523-2585  
Fax: (847) 523-2350



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4. \_\_\_\_\_ Certification Statement (*applicable if Item 2a or Item 3 is checked*)

(*check either Item 4 or 4b*)

4a. \_\_\_\_\_ In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

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5a. \_\_\_\_\_ satisfied because all non-English language references were cited on the enclosed English language copy of a search report or office action from a counterpart foreign or PCT International application indicating the degree of relevance found by the foreign office. See U.S. Patent & Trademarks Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).

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7.   X   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 13-4768. A duplicate copy of this sheet is attached.

Respectfully Submitted,

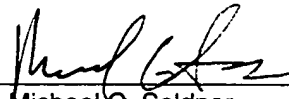
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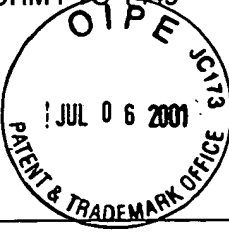
By:

  
Michael E. Soldner  
Attorney for Applicants  
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Motorola, Inc.  
Phone: (847) 523-2585  
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Date

July 3, 2001

Please forward all correspondence to:  
Motorola, Inc.  
Personal Communications Sector  
Intellectual Property Dept. (MCS)  
600 North US Highway 45  
Libertyville, IL 60048

FORM PTO 1449		U.S. Department of Commerce			Atty. Docket No. CS10742		Serial No.	
		Patent and Trademark Office			Applicants Pecen, Mark et al.			
		<b>LIST OF REFERENCES CITED BY APPLICANT</b>						
		Page 1 of 1			Filing Date 04/02/01		Group	

U.S. PATENT DOCUMENTS							
Examiner's Initials	Document No.	Date	Name	Class	Subclass	Filing Date (If Appropriate)	
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS							
Document No.	Date	Country	Class	Subclass	Translation		
					Yes	No	
AJ							
AK							

OTHER (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
AL	GSM-11.11, "Digital cellular telecommunications system (Phase 2+); Specification of the Subscriber Identity Module – Mobile Equipment (SIM – ME) interface," (European Telecommunications Standards Institute, (ETSI) Global System for Mobile Communications (GSM) specifications).
AM	"Enhanced General Packet Radio Service for TIA/EIA 136," (UWCC PACKET-DATA FOCUS GROUP Peter Musgrove (425) 580-6875, Broadmoor Hotel TR-45.3/99.11.09. Colorado Springs, CO TDMA Wireless Systems), 09 November 1999.
AN	TIA/EIA 136-030, "SIM Card Operation," (proposed specification, Telecommunications Industry Association/Electronics Industry Association; specification is under development as described by [2]).
AO	GSM-02.60, "Digital cellular telecommunications system (Phase 2+); General Packet Radio Service (GPRS): Service Description; Stage 1," (European Telecommunications Standards Institute, (ETSI) Global System for Mobile Communications (GSM) specifications).

Examiner	Date Considered
<b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to Applicant.	

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